

| | |
|--|---|
| <p>89-049267/07 A32 (A14) KYOWA GAS CHEM IND (NISE-) 24.06.87-JP-160414 (09.01.89) B29c-39/12 Scratch resistant synthetic resin moulding for spectacles, etc. prepl. by applying coating comprising hydrolyzate of alkoxysilane, silica sol. and acrylic resin to mould, casting resin and polymerising CIP-021526</p> | <p>KYOX 26.06.87 *J0 1004-312-A A(4-F1, 6-AC, 9-A, 11-B4, 11-B5, 11-C2D, 12-B7)</p> |
| <p>Full Patentees: Kyowa Gas Chem Ind; Nihon Seika KK. Synthetic resin moulding is prepd. by applying a coating compsn. comprising a hydrolyzate of a (meth)alkoxy-silane, alkoxysilane, silica sol. and an alcohol-soluble acrylic resin, to at least a part of the inner surface of a mould, casting a base resin material into the mould, and polymerising. The moulding has a cured coat derived from the coating compsn. at least on a part of the surface. Pre6, the cured coat has a thickness of 0.003-0.1 mm. The base resin material is an acrylic resin, an allyldiglycolcarbonate or a styrenic resin. The hydrolyzate of the alkoxysilane is a hydrolyzate of methacryloxymethyltrimethoxysilane. USE/ADVANTAGE . Used for glazing, exterior parts of motorcars, outdoor covers, domes, spectacle lenses, camera lenses, etc.. The coat has high scratching resistance and delamination resistance. (10pp Dwg.No.6/0)</p> | |